

CALL FOR PAPERS

Synthetic Pyrethroids: Fate and Effects

232nd ACS National Meeting, San Francisco, CA, September 10-14, 2006
Division of Agrochemicals

Abstract Submission Deadline – May 2, 2006

We are seeking papers for a symposium highlighting advances in source identification, sampling and analytical methodology, transport mechanisms, bioavailability, mitigation options, ecological effects, and regulatory challenges of synthetic pyrethroid insecticides. Use of synthetic pyrethroids is rapidly increasing in both urban and agricultural sectors. Detection in surface water systems and the resulting potential ecotoxicity is an emerging concern. Please consider submitting a paper for this unique and timely symposium.

Possible Topics:

- Pyrethroid use patterns and trends
- Monitoring and source identification
- Sampling and analysis
- Runoff and pyrethroid transport
- Transformation and persistence
- Exposure modeling approaches
- Bioavailability
- Aquatic toxicity
- Mitigation measures
- Regulatory opportunities and challenges

For more information contact the organizers:

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